

Notes from the LP DAAC UWG 09/14/11 telecon

Present:

NASA/HQ: Woody Turner

NASA/ESDIS: Drew Kittel, Rama Ramapriyan

UWG membership: Crystal Schaaf, Kevin Gallo, Mike Abrams, David Turner, Lela Prashad, Lyle Mars, David Roy, Mark Carroll, Steve Aulenbach, David Roy

LP DAAC: Tom Sohre, Chris Doescher, Dave Meyer, Tom Maersperger, Calli Jenkerson, Bhaskar Ramachandran, Scott Saxon, Roger Oleson. Jason Werpy

NASA/MODAPS: Robert Wolfe

UWG members not present but still contributing to NAALSED evaluation: John Melack, Bob Brackenridge

ASTER L1b

Currently, L1b data processed globally are driven by a few large outstanding orders (Hulley, CSIRO): The UWG offered suggestions on how to prioritize global L1b processing for ASTER after the completion of the current orders, but ultimately left it to the LP DAAC to determine priorities for future processing. The LP DAAC will keep the UWG and the Science Teams abreast of its L1b processing priorities.

MODIS QA/QC

Based on an action from the May, 2011 MODIS Science Team, the LP DAAC has been developing a strategy to elevate the understanding and proper use of MODIS QA/QC information. In addition to the Web notices and tutorials currently planned, the UWG recommended that the LP DAAC explore services to assist the non-specialist to retrieve and make use of QA/QC information. The UWG requests that the LP DAAC identify existing services as described above, including the collaboration between LAADS & Chris Lynnes and those used by UMD for MODIS product generation. The LP DAAC will also explore the willingness of commercial vendors of products such as ENVI, Imagine, PCI etc. to provide such tools.

New products: MEaSURES

The UWG asked that the LP DAAC ensure public access to MEaSURES products that pass community reviews.

New products: MODIS ocean band reflectance over land, thermal surface radiances. These have been proposed as “community” products for land process users. At the current time, they are being evaluated for release as standard MODIS products in collection 6. A UWG review will be unnecessary if this decision goes forward; otherwise, the review process can proceed.

New Products: MODIS NACP, 100 Cities, Gap-filled Albedo/BRDF

The providers of these products will work with the LP DAAC to develop the template for UWG review.

New Products: NAALSED

Generally, the UWG suggested the distribution of this product through the LP DAAC, pending the resolution of a geo-registration issue noted by one member, and a clarification on which “version” of the product is under review.

UWG business: The UWG agreed to the chair rotation proposal, while the alternate membership proposal was considered unnecessary in an era of Web meetings. The April meeting cycle was accepted by the UWG (April face-to-face, July, October, January telecons). A specific week (e.g., second week, third week of every meeting month) is targeted, to be determined after everyone is able to look at their schedules. The next face-to-face will be scheduled in Sioux Falls in April 2012, noting that Easter is April 8, and the EGU General Assembly is April 22-27.